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IN RE APPLICATION OF

Bauer et al.

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) GROUP ART UNIT: Not Assigned
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) EXAMINER: Not Assigned
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) DATE: February 26, 2002

TITLE: Methods of Ex-Vvo Expansion of Hematopoeitic Cells Using Interleukin-3 Mutant Polypeptides with Other Hematopoietic Growth Factors

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97-1.99

Hon. Commissioner of Patents & Trademarks
Washington, D.C. 20231

Sir:

This Information Disclosure Statement is filed pursuant to 37 CFR §1.97-1.99, as supplemented by MPEP §609. Attached is PTO Form 1449 listing documents believed to be material to the subject matter claimed in the above-identified application as of the filing date of said application. This Information Disclosure Statement is filed pursuant to 37 CFR § 1.97(c) and accompanied by the fee set forth in section 1.17(p).

Presentation of these documents listed on PTO Form-1449 is not an admission that any listed document is prior art under the Patent Statutes and the right is reserved to antedate any material described in the listed documents by a showing under 37CFR §1.131 or otherwise. The copies of the patents and the articles have been provided in the parent application (US 08/446,871), therefore, the applicant has not provided copies in the present application to save the Patent Office the excess paperwork. If the examiner would like the applicant will be happy to supply the Examiner with copies of the cited references.

The following patents and publications are listed on PTO
Form-1449.

4	8	1	0	6	4	3	03/07/89	Souza
4	8	7	7	7	2	9	31/89	Clark et al.
4	9	5	9	4	5	5	09/25/90	Clark et al.
4	9	9	9	2	9	1	03/12/94	Souza
4	4	3	8	0	3	2	03/20/94	Golde et al.
5	0	7	3	6	2	7	12/17/91	Curtis et al
5	2	1	8	0	9	2	06/08/93	Sasaki et al.
5	0	3	2	3	9	5	07/16/91	Clark et al.
5	5	9	1	4	2	7	01/1997	Vadas et al.

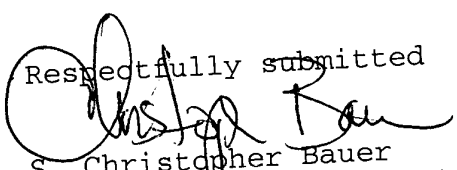
EP	413383A1	02/20/91	EP
WO	93/07171	04/15/93	PCT
EP	413383A1	02/20/91	EP
WO	93/07171	04/15/93	PCT
WO	92/04455	03/19/92	PCT
WO	92/06166	04/16/92	PCT
EP	0183350	06/04/86	EPO
WO	88/05469	03/07/91	PCT
WO	90/01039	02/08/90	PCT
WO	90/12877	11/01/90	PCT
EP	0,337359	10/18/89	EP

Aglietta, M., et al., Stem Cells Dayt 2 (83): 83-7 (1993)
 Applebaum, F.R., Cancer, 72 (11 Suppl): 3387-92 (1993)
 Bodine, D.M. et al., Blood 78 (4): 914-20 (1991)
 Brandt, J., et al., Blood 79 (3): 634-641 (1992)
 Brandt, J.E., et al., Blood 83 (6): 1507-1514 (1994)
 Briddell, R.A., et al., Blood 76 (3): 516-522 (1990)
 Broxmeyer, H.E., et al., J.Immun 141: 3852-3862 (1988)
 Broxmeyer, H.E., et al., Blood 77 (10): 2142-2149 (1991)
 Brugger, W., et al., Blood 81 (10): 2679-2584 (1993)
 Bruno, E., et al., Blood 73 (3): 671-677 (1989)
 Bruno E., et al., Blood 77 (11): 2339-2346 (1991)
 Donahue, R.E., et al., Science 241: 1820-1823 (1988)
 Donahue, R.E. et al, Annals N.Y. Acad. Of Sci 51: 10-16 (1987)
 Emerson, S.G., et al., J. Clin. Invest. 82: 1282-1287 (1988)
 Farese, A.M., et al., Blood 82 (10): 3012-3018 (1993)
 Ganser, A., et al., Blood 79 (10): 2583-2591 (1992)
 Gordon, M.S., et al., Blood 80 (2): 302-307 (1992)
 Grosh, W.W. et al., Clin Immunol Immunopathol 62 (1 Pt 2): s25-38 (1992)
 Heyworht, C.M., et al., Growht Factors 2 (2-3): 197-211 (1990)
 Iscova, N.N., et al., J. Immun 142: 2332-2337 (1989)
 Ikebuchi, K., et al., Proc. Natl. Acad. Sci. USA 84: 9035-9039 (1987)
 Jacobsen, S.E.W. et al., Blood 80 (3): 678-687 (1992)
 Jacobsen, F.W., et al., Blood 84 (3): 775-779 (1994)
 Jacobsen, S.E.W., et al., J. Exp. Med. 181:1357-1363 (1995)
 Kaushansky, K., et a., Proc. Natl. Acad. Sci.USA 92: 3234-3238 (1995)
 Kawano, Y., et al., Blood 77 (10): 2118-2121 (1991)
 Kawano, Y., et al., Stem Cells 12: 514-520 (1994)
 Krumwih, D. et al., Int J. Cell Cloning 1 (229): 229-47 (1990)

Lopez, A.F., et al., Proc. Natl. Acad. Sci. USA 89: 11842-11846 (1992)
 Mayani, H., et al., Blood 81 (12): 3252-3258 (1993)
 MacVittie, T.J., et al., Blood 84 (8): 2515-2522 (1994)
 Metcalf, D. et al., Blood 79 (11): 2861-2866 (1992)
 Metcalf, D. Stem Cells Day 2 (1): 1-11 (1993)
 Metcalf, D. Blood 82 (12): 3515-3523 (1993)
 Moore, M.A. Cancer 65 (3 Suppl): 836-44 (1990)
 Moore, M.A. Blood 78 (1): 1-19 (1991)
 Nand, S., et al., Blood 83 (2): 357-360 (1994)
 Neidhart, J.A. Cancer Supplement 72 (11): 3381-3386 (1993)
 Ogawa, M. Blood 81 (11): 2844-53 (1993)
 Pietsch, T., et al., Blood 80 (5): 1199-206 (1992)
 Ploemacher, R.E., et al., Leukemia 7 (9): 1381-1388 (1993)
 Rennick, D., et al., Experimental Hematology 22: 136-141 (1994)
 Robinson, B.E., et al., J. Clin. Invest. 79:1648-1652 (1987)
 Sekhsaria, S. et al., Blood 81 (8): 2152-2130 (1993)
 Sieff, C.A., et al., Blood 73 (3): 688-693 (1989)
 Smith, S.L., et al., Exp. Hem. 21 (7): 870-7 (1993)
 Sonoda, Y., et al., Proc. Natl. Acad. Sci. USA 85:4360-4364 (1988)
 Stahl, C.P., et al., Blood 80(10): 1479-2485 (1992)
 Sutherland, H.J., et al., Blood 81 (6): 1465-1470 (1993)
 Takaue, Y., et al., Blood 76 (2): 330-5 (1990)
 Tsuji, K., et al., Blood 79 (11): 2855-60 (1992)
 Warren, D.J., et al., J. of Immunology 140: 94-99 (1988)

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Respectfully submitted


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